

CHAPTER 3.1.4.

MIKROCYTOSIS

(*Mikrocytos mackini*, [*M. roughleyi*])

Article 3.1.4.1.

The present chapter refers only to mikrocytosis when caused by *Mikrocytos mackini* [the *disease agents* listed below in the susceptible host species indicated for each pathogen].

For the purposes of this *Code*, susceptible host species for *Mikrocytos mackini* are: *Crassostrea gigas*, *C. virginica*, *Ostrea edulis* and *O. conchaphila*, [and susceptible host species for *M. roughleyi* is: *Saccostrea commercialis*.]

Standards for diagnostic tests are described in the *Manual*.

Article 3.1.4.2.

Mikrocytosis free country

A country may be considered free from mikrocytosis when:

1. no *outbreak* caused by *Mikrocytos mackini* [the *disease agents* listed in Article 3.1.4.1] has occurred within its *territory* for at least the previous two years;
2. no *Mikrocytos mackini* [*disease agent* listed in Article 3.1.4.1] has been detected in any *mollusc* tested during operation of an official mollusc health *surveillance* scheme for a period of at least two years using the procedures described in the *Manual*.

Article 3.1.4.3.

Mikrocytosis free zone

A zone may be considered free from mikrocytosis when:

1. no *outbreak* caused by *Mikrocytos mackini* [the *disease agents* listed in Article 3.1.4.1] has occurred within its *territory* for at least the previous two years;
2. no *Mikrocytos mackini* [*disease agent* listed in Article 3.1.4.1] has been detected in any *mollusc* tested during operation of an official mollusc health *surveillance* scheme for a period of at least two years using the procedures described in the *Manual* (where a zone common to several countries is involved, these countries should implement harmonised and co-ordinated national *disease surveillance* programmes).

Article 3.1.4.4.

Mikrocytosis free aquaculture establishment

A mikrocytosis free *aquaculture establishment* may be located within a mikrocytosis free country or zone or within a mikrocytosis infected zone provided that:

1. it has been tested in an official mollusc health *surveillance* scheme for at least the previous two years using the procedures described in the *Manual*, without detection of *Mikrocytos mackini* [any of the *disease agents* listed in Article 3.1.4.1], and
2. it is supplied with water by a means that ensures removal or destruction of any *Mikrocytos mackini* [of the *disease agents* listed in Article 3.1.4.1] that may be present.

Article 3.1.4.5.

Restoration of free status

A country, a zone or an *aquaculture establishment* may be restored to mikrocytosis free status if no *Mikrocytos mackini* [disease agent listed in Article 3.1.4.1] has been detected for the last two years of a *surveillance* scheme using the procedures described in the *Manual*.
